

VIA-018-CIP  
(Formerly LSI-006-CIP)



Submission Date: September 1, 2006  
Response to Office Action of May 1, 2006

In re application of: **Brian Banister**

Confirmation No.: **8379**

Serial No.: **10/080,728**

Group Art Unit: **2611**

Filed: **February 22, 2002**

Examiner: **Kevin M. Burd**

For: **Method and Apparatus for Improving Transmit Antenna Weight Tracking  
Using Channel Correlations in a Wireless Communication System**

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on **Friday, September 1, 2006** with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Barbara Kelly Date

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

This paper responds to an Office Action dated May 1, 2006 ("the current Office Action"). An excess claim fee calculation sheet and a petition for a one month extension of time to respond are attached, together with a credit card authorization for payment of the corresponding fees. Please amend the claims as indicated below, and consider the subsequent remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Remarks/Arguments** begin on page 17 of this paper.